

**To:** Christner, Jan[Jan.Christner@WestonSolutions.com]; Myers, Craig[Myers.Craig@epa.gov]  
**Cc:** Way, Steven[way.steven@epa.gov]; Petri, Elliott[Elliott.Petri@WestonSolutions.com]  
**From:** Megan Burke  
**Sent:** Sat 10/10/2015 3:08:02 PM  
**Subject:** RE: GK  
Treatment Effectiveness and Loading.xlsx

I've attached Jan's "Treatment Effectiveness and Loading" spreadsheet with updated yesterday's HACH data and estimated flow data for the load calculation (per bullets below).

- The flow meter on the pipe sending water to RB ponds has been malfunctioning since the snow on Monday (10/5).
- The flow meter on the bypass pipe has been malfunctioning since the pipe change on 9/19.
- Flows are estimated based on splitting the total flow calculated from when meters were working and information from treatment as to where they are sending water (total flow = 665 gpm, split 50%, so 332.5 gpm to each).
- To estimate flows going forward, I have given a notebook to James at the box and asked him to document any changes from the 50/50 split (rates & start/end times). We will use this information to calculate the average gpm to each location.

Please let me know if you have questions, or need changes to how this is presented.

Best,

Megan

**From:** Christner, Jan [mailto:Jan.Christner@WestonSolutions.com]  
**Sent:** Friday, October 09, 2015 2:48 PM  
**To:** myers.craig@epa.gov  
**Cc:** 'way.steven@epa.gov'; Petri, Elliott; Megan Burke  
**Subject:** RE: GK

Hi,

To clarify my previous e-mail, I am looking at water quality downstream of the site to see if there are changes in metal concentrations at A72 that might be tied to site discharges rather than normal variability but have not identified any adverse affects downstream. I will update you if that changes.

Jan

**CONFIDENTIALITY:** This email and attachments may contain information which is confidential and proprietary. Disclosure or use of any such confidential or proprietary information without the written permission of Weston Solutions, Inc. is strictly prohibited. If you received this email in error, please notify the sender by return e-mail and delete this email from your system. Thank you.

Confidentiality Notice: This E-mail and any attachments is covered by the Electronic Communications Privacy Act, 18 U.S.C. & 2510-2524, is confidential and may be legally privileged. If you are not the intended recipient, you are hereby notified that any retention, dissemination, or copying of this communication is strictly prohibited. Please reply to the sender that you have received the message in error, and permanently delete the original and destroy any copy, including printed copies of this email and any attachments thereto.